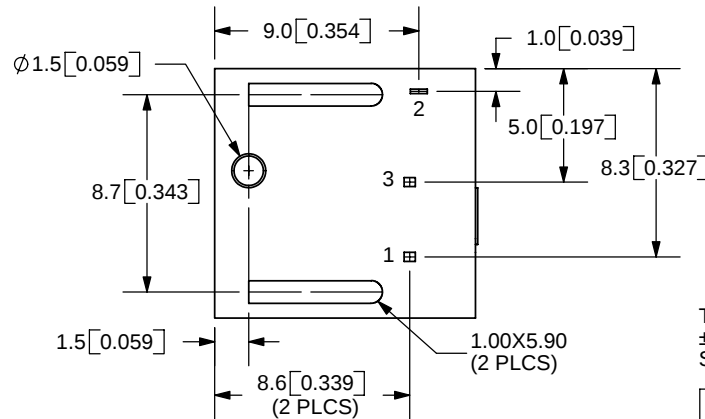
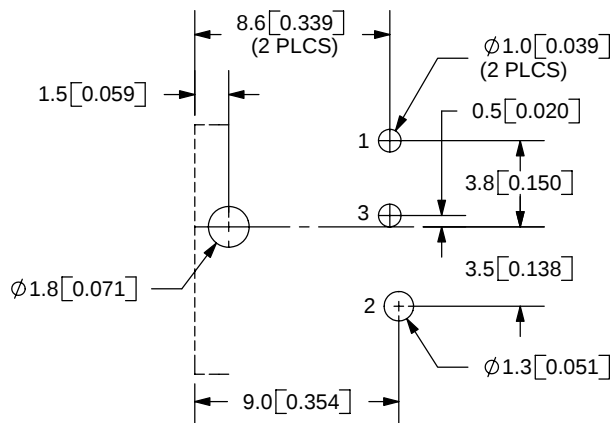
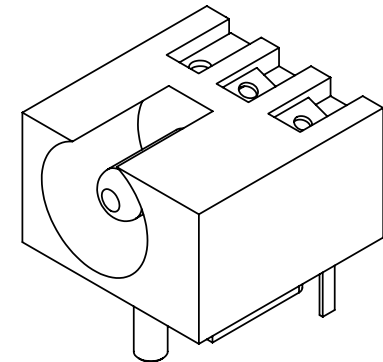
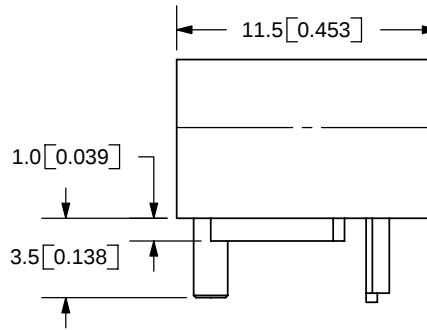
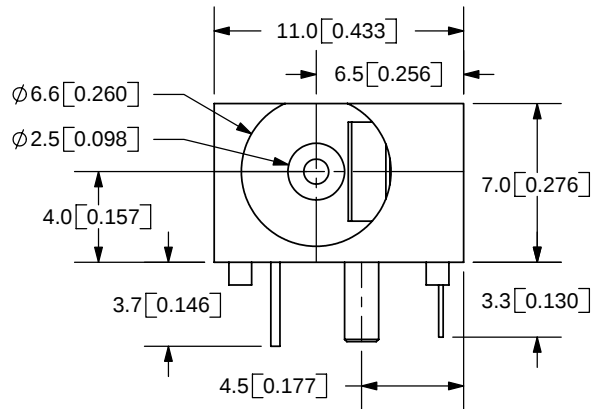


| REV. | DESCRIPTION | DATE      |
|------|-------------|-----------|
| A    | NEW DRAWING | 5/17/2006 |



PCB LAYOUT  
TOP VIEW

| MODEL NO. | PJ-012B |
|-----------|---------|
| SCHEMATIC |         |

CENTER PIN DIAMETER 2.5mm

**SPECIFICATIONS:**

RATING: 16V DC @ 2A

CONTACT RESISTANCE: 30m OHMS MAX

INSULATION RESISTANCE: 100M OHMS MIN: 500V DC

VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE

LIFE: 5,000 CYCLES

|            | MATERIAL              | PLATING |
|------------|-----------------------|---------|
| CENTER PIN | Copper                | Nickel  |
| TERMINAL 1 | Brass                 | Silver  |
| TERMINAL 2 | Titanium Copper Alloy | Silver  |
| TERMINAL 3 | Brass                 | Silver  |
| HOUSING    | PBT                   |         |

TOLERANCE:  
±0.3mm UNLESS OTHERWISE  
SPECIFIED



**CUI INC**

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Beaverton, OR 97005  
Phone: 503-643-4899  
800-275-4899  
Fax: 503-372-1266  
Website: www.cui.com

|                      |                    |
|----------------------|--------------------|
| TITLE: DC POWER JACK | REV: A             |
| PART NO. PJ-012B     | UNITS: MM [INCHES] |
| DRAWN BY: ZRJ        | APPROVED BY:       |
|                      | SCALE: 3:1         |

PC FILE NAME:  
PJ-012B

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